Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 19 Aug 2024 until 23:59 on Tuesday 20 Aug 2024

Forecast Issued on Monday 19 Aug 2024 at 00:16

Confidence: High for a much more changeable week, moderate for cloud details and rain timing. Low from Thursday.

Headline for Monday 19 Aug 2024: Increasing cloud and rain, becoming heavy and persistent, with gale force winds perhaps reaching storm force later.

Mountain weather hazards on Monday 19 Aug 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
10%	30%	50%	90%	>95%	90%

Forecast for Monday 19 Aug 2024

Weather: Perhaps some brief sunny spells around dawn, but cloud soon thickening from the west, bringing some light, patchy rain. Heavy rain then spreads eastwards from mid-afternoon and continues into the evening, perhaps easing towards midnight. Winds will strengthen throughout the day, with gales developing for the afternoon and a risk of storms on higher summits by the evening.

Chance of cloud-free hill tops above 800m: 30%, briefly improving to 60% but lowering through the afternoon to 10% by early evening

Low Cloud and visibility: Areas of cloud around 400-600m at first, perhaps lifting and breaking a little for a time, especially in the east, before becoming widespread with base 300-500m in the afternoon. Visibility good or very good outside cloud, but becoming poor or very poor in rain and low cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 19 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/34 S	28/36 SW	35/45 S	43/55 S	48/62 S	46/60 SW	29/38 SW
600	21/28 S	22/30 S	25/35 S	31/43 S	35/49 S	33/47 SW	21/30 SW
300	12/23 S	14/25 S	16/30 S	20/37 S	23/43 S	22/42 SW	14/27 SW
Valley	13/24 S	14/25 S	16/28 S	19/36 S	24/44 S	22/41 SW	13/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	10/5	10/6	11/6	11/5	12/6	10/6
600	11/7	12/8	12/8	13/8	12/7	14/8	12/8
300	13/11	14/12	15/12	15/12	15/11	15/12	14/12
Valley	14/12	16/13	16/14	17/13	16/12	17/13	15/13
Freezing Level*	2600m	2700m	2600m	3700m	3400m	3000m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the deteriorating conditions later in the day, with navigation becoming more challenging, risk of waterproofs becoming soaked and possibly some thunder. Gusts perhaps reaching 70 mph later on the higher summits, giving a risk of being blown off your feet. Be prepared for sudden violent gusts on lee slopes.

Forecast for Tuesday 20 Aug 2024

Weather: Mixture of sunny spells and showers, often heavy and perhaps with isolated thunder. Showers slowly easing during the evening. Less windy than Monday, but still with gales likely over higher ground.

Maximum wind: Westerly or southwesterly 25-30 mph gust 45-50 mph.

Chance of cloud-free hill tops above 800m: 20% overnight but improving to 80% through the morning. 95% by evening.

Low Cloud and visibility: Overcast around 300-500 metres overnight with poor or very poor visibility in heavy rain and low cloud, lifting and breaking through the morning to 600-900 metres, then mostly above summits except in heavier showers.

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 17 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:16 on Mon 19 Aug 2024

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